

Attorney Docket No. 1309.05

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: SHATTUCK et al.)
Serial No.: 10/646,396) Art Unit: 1653
Filed: August 21, 2003)
For: DEPRESSION GENE) Examiner: Karen C. CARLSON

September 7, 2004

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR § 1.97(b)(3)

Sir:

Attached is a list of documents on form PTO-1449 together with copies of each identified document. It is requested that the Examiner consider these documents and officially make them of record in accordance with the provisions of 37 CFR § 1.97 and Section 609 of the MPEP. By submitting the listed documents, Applicants are in no way making any admission as to prior art status of the listed documents, but are instead submitting the listed documents for the sake of full disclosure under 37 CFR § 1.56.

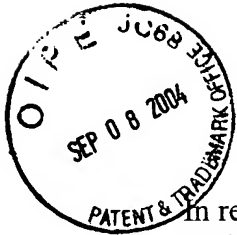
To the best of the undersigned person's knowledge, this Information Disclosure Statement is being submitted in accordance with 37 CFR § 1.97(b)(3), before the mailing of a first Office action on merits.

It is believed that neither an extension of time, nor payment of any fee is required in connection with this communication. However, if an extension of time and corresponding extension fee, or any other fee is required, such an extension of time is hereby petitioned for and the Commissioner is authorized to charge any fees, or credit any overpayment, to Deposit Account No. **50-1627**.

Respectfully submitted,

Jonathan Baker

Registration No. 49,022



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Serial No.: 10/646,396

Filed: August 21, 2003

Page 2

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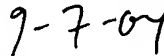
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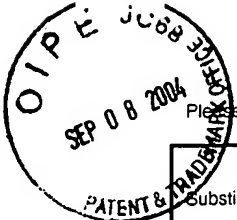
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Michael Moreno



Date



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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				Application Number	10/646,396
				Filing Date	August 21, 2003
				First Named Inventor	Donna SHATTUCK
				Group Art Unit	1653
				Examiner Name	Karen C. CARLSON
Sheet 1 of 1	Attorney Docket Number 1309.05				

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Documents		Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, columns, lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
	A1	6,291,643		Zou et al.	09-18-2001	
	A2	6,346,607		Wang, Xiaodong	02-12-2002	

FOREIGN PATENT DOCUMENTS								
Examiner Initials'	Cite No.¹	Foreign Patent Documents			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T⁶
		Office³	Number⁴	Kind Code⁵ (if known)				
	AA		WO 02/057790		Tartakovskv. Boris	07-25-2002		

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, volume-issue number(s), page(s), publisher, city and/or country where published.	T ²	
	B1	VAUX, David L, et al., "CED-4 – The Third Horseman of Apoptosis", <i>Cell</i> , August 8, 1997; 90:389-390		
	B2	ZOU, Hua, et al., "Apaf-1, a Human Protein Homologous to C. elegans CED-4, Participates in Cytochrome c-Dependent Activation of Caspase-3", <i>Cell</i> , August 8, 1997; 90:405-413		
	B3	LI, Peng, et al., "Cytochrome c and dATP-Dependent Formation of Apaf-1/Caspase-9 Complex Initiates an Apoptotic Protease Cascade", <i>Cell</i> , November 14, 1997; 91:479-489		
	B4	YOSHIDA, Hiroki, et al., "Apaf1 Is Required for Mitochondrial Pathways of Apoptosis and Brain Development", <i>Cell</i> , September 18, 1998; 94:739-750		
	B5	ZOU, Hua, et al., "An APAF-1.Cytochrome c Multimeric Complex Is a Functional Apoptosome That Activates Procaspase-9", <i>The Journal of Biological Chemistry</i> , April 23, 1999; 274(17):11549-11556		
	B6	LI, Kang, et al., "Cytochrome c Deficiency Causes Embryonic Lethality and Attenuates Stress-Induced Apoptosis", <i>Cell</i> , May 12, 2000; 101:389-399		
	B7	ACEHAN, Devrim, et al., "Three-Dimensional Structure of the Apoptosome: Implications for Assembly, Procaspase-9 Binding, and Activation", <i>Molecular Cell</i> , February 2002; 9:423-432		
	B8	NESTLER, Eric J., et al., "Neurobiology of Depression", <i>Neuron</i> , March 28, 2002; 34:13-25		
	B9	SHIOZAKI, Eric N., et al., "Oligomerization and activation of caspase-9, induced by Apaf-1 CARD", <i>PNAS</i> , April 2, 2002; 99(7):4197-4202		
	B10	NGUYEN, Jack T., "Direct activation of the apoptosis machinery as a mechanism to target cancer cells", <i>PNAS</i> , June 24, 2003; 100(13):7533-7538		
	B11	BELMOKHTAR, Chafke Ahmed, et al., "Apoptosome-independent Pathway for Apoptosis", <i>The Journal of Biological Chemistry</i> , August 8, 2003; 278(32):29571-29580		
	B12	SANTARELLI, Luca, et al., "Requirement of Hippocampal Neurogenesis for the Behavioral Effects of Antidepressants", <i>Science</i> , August 8, 2003; 301:805-809		

Examiner Signature		Date Considered	
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